

Installed capacity and actual output at each of the Power Stations.

Q.—287. M. V. RAMA RAO (Tumkur).—

Will the Government be pleased to state :—

(a) the present installed capacity as well as the actual output at each of the power stations in Mysore State ;

(b) the probable demand for supply of power on all the stations during the five-year period commencing from 1953 ;

(c) the particulars of the explored possibilities for stepping up the installed capacities during this period ;

(d) whether the Government have satisfied themselves of the inevitability of the Honnemaradu Project ;

(e) whether Government have examined the possibility of raising the Hirebhasker Dam so as to increase the storage of water for generating more power at Jog Hydro-Electric Works or extensions thereof ?

A.—Sri A. G. RAMACHANDRA RAO (Minister for Law and Education) [On behalf of Sri K. Hanumanthaiya (Chief Minister)].—

(a)	<i>The present installed capacity.</i>	<i>Actual output.</i>
Shivasamudram.	42,000 kw	22,800
Shimsha ...	17,200 kw	17,200
Jog ...	120,000 kw	69,200
Total ...	179,200 kw	109,200

(b)	<i>Year</i>	<i>Demand</i>
	1953 ...	149,490 kw
	1954 ...	183,640 kw
	1955 ...	242,660 kw
	1956 ...	282,260 kw
	1957 ...	310,000 kw

(c) The following are the projects under surveys and investigations :—

<i>Project</i>	<i>Installed capacity.</i>	<i>Probable cost (in lakhs).</i>
		<i>Rs.</i>
1. Shimsha Extension.	42,500 kw	345

2. Sharavati Valley 170,000 kw 2,268 I Stage.

(d) Yes.

(e) Yes, under investigation.

1 P.M.

Sri M. V. RAMA RAO.—May I know Sir, whether the output at Jog was 120,000 kw till very recently ?

Sri A. G. RAMACHANDRA RAO.—I shall enquire into it and let you know. I have not got the ready answer for that.

Sri M. V. RAMA RAO.—Is it not a fact that there are 5 generators at Jog Station ?

Sri A. G. RAMACHANDRA RAO.—May be, Sir.

Sri M. V. RAMA RAO.—How many generators are working at present and how many are lying idle now ?

Sri A. G. RAMACHANDRA RAO.—I want notice, Sir.

Sri M. V. RAMA RAO.—May I know whether the Government is aware that the generators that are actually installed at Jog are not in a position to work on account of the scarcity of water supply ?

Sri A. G. RAMACHANDRA RAO.—Yes. On account of scarcity of water many of the generators are not working in full swing.

Sri M. V. RAMA RAO.—Then how does Government propose to ensure that the necessary water supply will be forthcoming for the scheme which they propose to undertake in the Sharavati Valley or whether it will be a permanent one or a temporary one ?

Sri A. G. RAMACHANDRA RAO.—It would be a permanent one.

Sri M. V. RAMA RAO.—May I know whether any provision has been made for the Honnemaradu Scheme in the Five-Year Plan ?

Sri A. G. RAMACHANDRA RAO.—No.

Sri M. V. RAMA RAO.—Then how do Government propose to procure money necessary for the capital investment that would be 22 and odd crores

of rupees which would be required for the scheme?

Sri A. G. RAMACHANDRA RAO.—The Government is under correspondence with the Central Government and the whole scheme is under examination.

Sri M. V. RAMA RAO.—At what stage is the matter pending consideration at the hands of the Government? Is it merely a speculative basis or is there any concrete proposal for examination and at what stage is it?

Sri A. G. RAMACHANDRA RAO.—It is in a preliminary stage and the Central Government has been asked to include it under five-Year Plan.

Sri M. V. RAMA RAO.—Sir, with reference to the answer given to part (d) of this question the answer is 'Yes'. Have the Government satisfied themselves about the inevitability of the Honnemaradu Project; or if the matter is still under examination?

Sri A. G. RAMACHANDRA RAO.—Yes, the Government have satisfied themselves about the inevitability of the Honnemaradu Project from the reports of the Chief Electrical Engineer of our own Government.

Sri M. V. RAMA RAO.—Does the Hon'ble Minister refer to Mr. Hayath's report or does he refer to the present incumbent of the post?

Sri A. G. RAMACHANDRA RAO.—I have seen Mr. Hayath's reports.

Sri M. V. RAMA RAO.—With reference to part (e) of this question, you have stated that the matter is under investigation: is that the answer, Sir? What is the nature of investigation that is being undertaken by the Government, Sir?

(No answer).

Sri M. V. RAMA RAO.—What is the nature of investigation that the Government have undertaken in this connection, Sir?

Sri A. G. RAMACHANDRA RAO.—The possibility of having more storage and whether a further dam is necessary are all the things that are under consideration.

Sri M. V. RAMA RAO.—Are Government aware that the completion of Honnemaradu Project will submerge Hirebhaskar dam and many of the villages there?

Sri A. G. RAMACHANDRA RAO.—Yes.

Sri M. V. RAMA RAO.—Why do Government consider it inevitable to take up Honnemaradu Project? Why not they raise the Hirebhaskar Dam in order to have the necessary increased capacity for generating power?

Sri A. G. RAMACHANDRA RAO.—Government is considering all possible alternatives, whichever is possible will be taken up.

Sri M. V. RAMA RAO.—Then what is the position of Government with respect to the demand for supply of power that is likely to be demanded in the next five years?

Sri A. G. RAMACHANDRA RAO.—Shimsha Extension is also one of the projects to augment our electric resources.

Sri M. V. RAMA RAO.—That is still under survey, is it not, Sir?

Sri A. G. RAMACHANDRA RAO.—Yes, Sir,

Sri M. V. RAMA RAO.—How long will it take to complete the survey—when is it likely to be installed, Sir?

Sri A. G. RAMACHANDRA RAO.—Not only time but money also is necessary. As much as possible will be done.

Sri M. V. RAMA RAO.—May I take it that, Shimsha Extension and Shara-vati, if these two projects, for any reasons, are not taken up the State is not likely to make any power supply made available?

Sri A. G. RAMACHANDRA RAO.—Possible.

Sri A. BHEEMAPPA NAIK.—Has not Government said through His Highness's Statement that all the 8 units at Jog are in use?

Mr. SPEAKER.—The question time is over. If the House has no objection, we can continue for five minutes more.

Sri A. BHEEMAPPA NAIK.—Does not the Finance Minister's statement reveal that all the 8 Units are in service?

Sri A. G. RAMACHANDRA RAO.—Yes, Sir.

Sri A. BHEEMAPPA NAIK.—When all the 8 Transformers are used, will it not be inferred that there is sufficient water to work all the Transformers?

Sri A. G. RAMACHANDRA RAO.—It is not the question of merely the number of transformers but the question of working.

Sri A. BHEEMAPPA NAIK.—How are the Transformers working today?

Sri V. M. MASCARENHAS.—There are no Transformers at all in Jog. There are only Generators, Sir.

Sri A. BHEEMAPPA NAIK.—I thank you very much. How many generators are working to day at Jog, Sir?

Sri A. G. RAMACHANDRA RAO.—Eight Generators which are working. Out of eight, one is kept as a spare one.

ಶ್ರೀ ಬಿ. ಎ. ಬೋರಣ್ಣ ಗೌಡ.—ಹೊನ್ನೆಪುರದ ಪಾಪೆಕ್ ಪೂರ್ವಿಯಾದರೆ, ಹಿರೇಭಾಸ್ಕರ್ ಡ್ಯಾಂ ಮುಳುಗಿಸುತ್ತದೆಂದು ಹೇಳಿದಿರಿ. ಅದು ಮುಳುಗಿ ಹೋಗದ ಹಾಗೆ ಹೊನ್ನೆಪುರದ ಕಟ್ಟ ಬಹುದು ಎಂದು ಒಬ್ಬ ಎಂಜಿನಿಯರು ಒಂದು ಯೋಜನೆಯನ್ನು ಸರ್ಕಾರಕ್ಕೆ submit ಮಾಡಿಲ್ಲವೇ?

ಶ್ರೀ ಎ. ಜಿ. ರಾಮಚಂದ್ರರಾವ್.—ನೋಟೀಸ್.

ಶ್ರೀ ಬಿ. ಎ. ಬೋರಣ್ಣ ಗೌಡ.—ಹಾಗೆ ಸರ್ಕಾರದವರಿಗೆ ಒಂದು ಸ್ಕೀಮನ್ನು ಹಾಕಿಕೊಟ್ಟರೆ, ಅದನ್ನು ಯೋಜನೆ ಮಾಡುತ್ತೀರಾ?

Sri A. G. RAMACHANDRA RAO.—Certainly.

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಈಗ ಅಲ್ಲಿ 69,000 ಕಿಲೋವಾಟ್‌ಗಳಷ್ಟು ಮಾತ್ರ ಪವರ್ ಉತ್ಪತ್ತಿ ಮಾಡುವುದಕ್ಕೆ ತಕ್ಕಷ್ಟು ನೀರಿದೆಯೆಂದು ಹೇಳಿದ್ದೀರಿ. ವಾಸ್ತವವಾಗಿ 120,000 ಕಿಲೋವಾಟ್‌ಗಳಷ್ಟು ಪವರ್ ಉತ್ಪತ್ತಿ ಮಾಡುವುದಕ್ಕೆ ಸಾಕಷ್ಟು ನೀರಿವೆ, ಆದರೆ ಅದನ್ನು ಉಪಯೋಗಮಾಡಿಕೊಳ್ಳುವುದಕ್ಕೆ ಅನುಕೂಲಗಳಿಲ್ಲದಿರುವುದರಿಂದ ಈ ನೀರು waste ಆಗುತ್ತಿದೆಯೆಂಬುದು ಸರ್ಕಾರದವರ ಗಮನಕ್ಕೆ ಬಂದಿದೆಯೇ?

ಶ್ರೀ ಎ. ಜಿ. ರಾಮಚಂದ್ರರಾವ್.—ಇಲ್ಲ.

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ತಾವು ನೀರಿಲ್ಲವೆಂದು ಹೇಳಿದ್ದೀರಿ, ಹೆಚ್ಚಿಗೆ ಉತ್ಪತ್ತಿ ಮಾಡುವುದಕ್ಕೆ ಹೇಳಿದ್ದೀರಾ?

Sri A. G. RAMACHANDRA RAO.—That is my information.

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—1957ರ ಹೊತ್ತಿಗೆ ನಮಗೆ ಸುಮಾರು 3,10,000 ಕಿಲೋವಾಟ್‌ಗಳಷ್ಟು ಪವರ್ ಬೇಕಾಗುತ್ತದೆಂದು ಹೇಳಿದ್ದೀರಿ. ಯಾವ ಅಧಾರದ ಮೇಲೆ ಈ ಅಂದಾಜು ಹಾಕಿದ್ದೀರೆಂಬುದನ್ನು ಹೇಳುತ್ತೀರಾ?

ಶ್ರೀ ಎ. ರಾಮಚಂದ್ರರಾವ್.—ವರ್ಷೇ ವರ್ಷೇ ಯಾವ ಪ್ರಕಾರದಲ್ಲಿ ಈಗ demand ಬರುತ್ತಿದೆ ಯೆಂಬುದನ್ನು ನೋಡಿಕೊಂಡು ಹೇಳಿದ್ದೇವೆ.

ಶ್ರೀ ಎಚ್. ಎಸ್. ರುದ್ರಪ್ಪ.—ಬೆಂಗಳೂರು ಮುಂತಾದ ಸಿಟಿಗಳಲ್ಲಿ ಎಷ್ಟು ಉಪಯೋಗಿಸುತ್ತಿದ್ದಾರೆ ಮತ್ತು ಕೇಳುತ್ತಿದ್ದಾರೆ ಎಂಬುದನ್ನು ಅಧಾರ ವಾಗಿಟ್ಟುಕೊಂಡು ಅದರ ಮೇಲೆ ಹೇಳುತ್ತಿದ್ದೀರಾ ಅಥವಾ ಈಗ ಬಂದಿರುವ ಅರ್ಜಿಗಳ ಮೇಲೆ ಹೇಳುತ್ತಿದ್ದೀರಾ?

Sri A. G. RAMACHANDRA RAO.—That is only an anticipation.

Rates of charges for supply of Electricity for Irrigation Pump Sets.

Q.—352. Sri K. V. BYRE GOWDA (Bangalore North).—Will the Government be pleased to state.—

Whether they have increased the rates of charges for the supply of Electric Power to Irrigation Pump Sets in the State?

A.—Sri A. G. RAMACHANDRA RAO (Minister for Law and Education) [On behalf of Sri K. Hanumanthaiya (Chief Minister)].—The matter is under consideration.

ಶ್ರೀ ಕೆ. ವಿ. ಬೈರೆಗೌಡ.—ಹೀಗೆ ದರ ಹೆಚ್ಚುವಾಡಬೇಕೆಂದು ಯಾರು ತಮಗೆ ಸೂಚನೆ ಕೊಟ್ಟರು?

Sri A. G. RAMACHANDRA RAO.—The answer given here is wrong. It must be "the matter is under reconsideration". So there is no need to pursue the question.

Acquisition of land for extension of A.K. streets.

Q.—385. Sri G. DUGGAPPA (Holalkere—Scheduled Castes).—

Will the Government be pleased to state:—

the number of acquisition cases relating to the land required for the